

FOCUSED ON THE  
WARFIGHTER

Ammunition Community of Practice

[ Ammo CoP ]

# NEWSLETTER

*From the Desk of:*

Our weekly update focuses on new discussions, content and members. The Ammo CoP offers members a chance to connect and collaborate with, quality content and discussions available, all specifically for all professionals who work with and/or around ammunition (Military, Civilians and Contractors alike)! Pass this newsletter on to your friends and peers that may not have heard about the Ammo CoP and invite them to join us at: <https://acc.dau.mil/ammo>

## Feature Requests...

In a continued effort to improve on this Newsletter and make it serve the purpose of the CoP, if you have something you would like to see highlighted in this newsletter (people, activities, ammo items, etc...), or if you have any pictures and/or bits of information you would like to include in future newsletters, please send them to me.



**Ms. Garcia**  
Ammunition Forum Facilitator  
Training & Consulting Inc. (TCI)  
Subject Matter Expert  
Former QASAS

## Questions and Answers



Do you have questions for your peers and fellow Ammunition Professionals? If so logon to: <https://acc.dau.mil/ammo> and post your question so that our members can share their experience, knowledge and expertise with you. Before using the "Ask an Expert" feature please table your questions in the forum.

## Lessons Learned from [AmmoHelp](#) Yellow Book

**Question:** How do I order the Yellow Book?

**Answer:** Hard copy [Yellow Books](#) can be ordered from the new e-mail address of "USARMY McAlester AAP USAMC List DAC YellowBook" [usarmy.mcalester.usamc.list.dac-yellowbook@mail.mil](mailto:usarmy.mcalester.usamc.list.dac-yellowbook@mail.mil) or by FAX at 918-420-8035/ DSN 956-8035. However, funding considerations have severely limited printings, well below demand levels. To avoid long delays, users are encouraged to print their own copies locally. The [Yellow Book App can also be used.](#)

15 FEBRUARY 2016

Ammo  
Apps

### AIN 033-16

RETRANSMITTAL OF URGENT ALARACT  
007/2016 - STOP USE OF M855A1 (5.56MM)  
AND M80A1 (7.62MM) ENHANCED  
PERFORMANCE ROUND (EPR)  
AMMUNITION FOR TRAINING IN LIVE-FIRE



DODIC(S): AB56, AB57, AB58, AB73, AB77,  
AB79, AB80, AB82, AB86, AB89.

Request this [AIN](#) be disseminated to all personnel involved in inspecting, storing, handling, issuing, or using ammunition.

Testing is being conducted to identify LFSH construction materials that will contain EPR projectiles. This testing was expected to be completed by January 2016. Due to unforeseen circumstances testing is not expected to be completed until April 2016. Until this testing is completed the M855A1 and M80A1 EPR ammunition will not be used during training in LFSH or indoor and outdoor baffle ranges.

Remember this forum is for collaboration and knowledge sharing among all of us within the ammunition community. If you have a question that we may be able to help you answer, or if you have developed an SOP, best practice, or TTP that helps you do your job, post it to Ammo CoP. The few minutes you take to upload something could save someone else hours of work. If you're not sure how or need assistance just send me a note or visit the user training site available at: <https://acc.dau.mil/usertraining>

# [ Ammo CoP ] NEWSLETTER

## AIN 031-16

### ROCKET 2.75 INCH, HERO SUSCEPTIBILITY QUESTION



Request this [AIN](#) be disseminated to all personnel involved in inspecting, handling, issuing, assembling or using subject ammunition.

The Production Contractor previously informed the Product Manager Aviation Rockets, that MK 66 MOD 4 Motor Nozzles had improper capacitance screening at the time of manufacture. This error rendered all MK 66 motors and associated rockets made prior to 22 OCT 2007 potentially HERO susceptible according to the current standard. However, rocket lots are now being delivered with motors which have been properly tested and can be considered HERO safe. Production of HERO safe rockets began as indicated in this AIN.

## AIN 032-16

### AUTHORIZATION TO FIRE VARIOUS 60MM, 81MM, AND 120MM MORTAR CARTRIDGES USING OLDER MORTAR BALLISTIC COMPUTERS



DODICS: BA14, BA15, BA44, BA45, CA04, CA07, CA09, CA39, CA43, CA44, CA61, CA63, C625, C868 AND C875.

Request dissemination of this [AIN](#) to all mortar using Units, Range Control Officers, Safety Officers, ASP Personnel and QASAS.

The M23 MBC is no longer supported and has not been updated. The attachment that accompanies this AIN provides the necessary firing data and correction factors to allow firing of mortar cartridges that are not currently selectable in the M23 MBC.

## Lessons Learned from AmmoHelp

### Transportation: Safe Haven

**Question:** If we have a delivery and a driver shows up after hours and is loaded first thing in the a.m., is that vehicle considered "In-Transit"? If the vehicle is in-transit, do we need to meet safe haven requirements ie. QD where we temporarily put the vehicle with in the ASP? What regulatory guidance do we follow? What is the QD for safe haven?

**Answer:** [DA PAM 385-64, Chapter 20](#)

Secure holding or safe haven is required to meet QD. The arcs would depend on what exposed sites are nearby. If the holding area is in the ASP I would expect the required QD arc to be the AGM arc.

Essentially, you need to figure out how far the holding area is from the nearest magazine or operating building. Use the distance to determine how much NEW can be in the holding yard. For example: If you have 100 feet from the nearest magazine you could have 751 pounds of 1.1.

Each truck also needs to be separated by AGM distance based on the highest NEW between the trucks. If truck A has 1000 pounds of 1.1 and truck B has 200 pounds of 1.1, you would have to use the NEW in truck A as the distance, or 110 feet.

Keep in mind unbarricaded AGM (Above Ground Magazine) to unbarricaded AGM is K11.

### DA PAM 385-64, Table 8-5

#### Secure Explosives Holding Area – Above Ground Magazine (AGM)

1. Will be laid out on a unit truck-group basis with each group separated by the applicable above ground magazine distances.
2. Will be separated from other facilities by the applicable QD criteria.
3. An area designated for the temporary parking of commercial carriers' motor vehicles transporting DOD-owned Arms, Ammunition, and Explosives (AAE), classified (SECRET or CONFIDENTIAL) materials, and controlled cryptographic item (CCI). There are two types of secure holding areas.

### *Don't Forget...*

This is our community and it'll only be as good as we make it. I'm always interested in hearing any ideas you may have in reference to suggested improvements to this newsletter or the CoP– if you have any suggestions, please send them to me.

**Send your Questions, Submissions, Comments and/or Suggestions to:**

Newsletter Editor

Email: <https://acc.dau.mil/CommunityBrowser.aspx?id=220200&profileid=236465&view=a>